

	Small Difference	Medium Difference	Large Difference
Small Delta rate of change	Zero weight (0.0)	Small weight (0.2)	Medium weight (0.7)
Medium Delta rate of change	Zero weight (0.0)	Medium weight (0.7)	Large weight (1.0)
Large Delta rate of change	Small weight (0.2)	Large weight (1.0)	Large weight (1.0)
	————	<u>Figure</u>	2_
DETERMINI PARAMETER VALUE BY CONTROL INDEPENDENTLY A SECOND VALUE FIRST PARAMETER DETERMINE A DIE BETWEEN THE FIRST	E FIRST E GENERATED SYSTEM —120 GENERATE E FOR THE METER —140 FFERENCE	MEASURE —124 ESTIMATE MODEL, OR CALCULATE RATIO	MAP/BAROMETRI PRESSURE 128 ENGINE SPEED 130 MASS AIRFLOW 142
SECOND VAI		PERCENT	_144
DETERMINE A CHANGE OF THE I BETWEEN THE	DIFFERENCE		
DETERMINE AND APPLY A WEIGHTING FACTOR BASED ON THE DIFFERENCE AND/OR RATE OF CHANGE 170		<u>Figure 4</u>	
STORE WEIGHTED IN HISTORY			
STATISTICALLY WEIGHTED DIF	PROCESS	INTEGRATED US MOVING WIND	~102

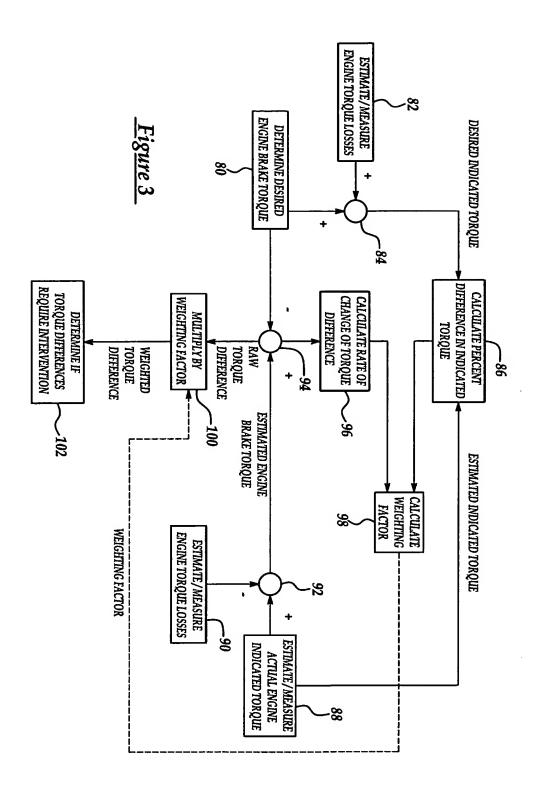
SELECT ALTERNATIVE

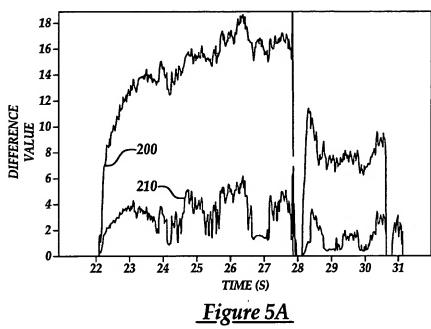
CONTROL STRATEGY WHEN DIFFERENCE EXCEEDS

THRESHOLD

CONTROL ENGINE BASED ON

WEIGHTED DIFFERENCES





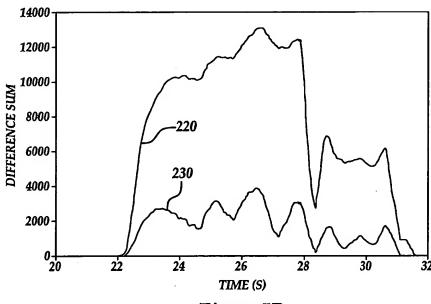
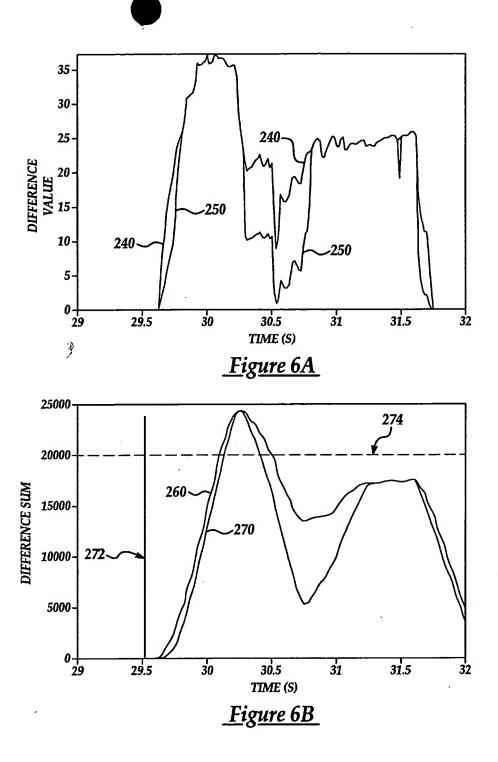


Figure 5B



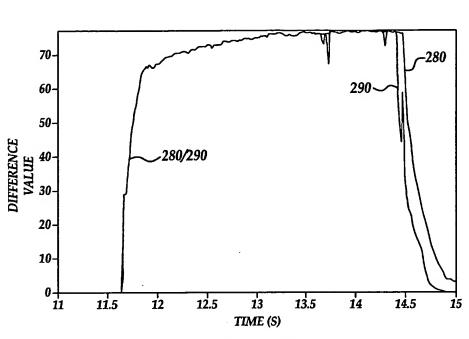
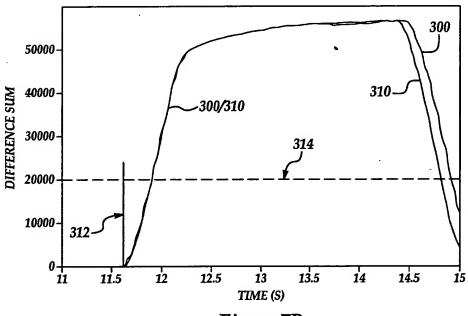


Figure 7A



<u>Figure 7B</u>